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٢	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
_	09/013,819	01/27/1998	ANDREW J. OUDERKIRK	50371USA5C	3799	
	7	590 05/10/2002				
KARI H BARTINGALE 3M OFFICE OF INTELLECTUAL PROPERTY COUNSEL P O BOX 33427				EXAM	EXAMINER	
			SHAFER, RIC		RICKY D	
ST PAUL, MN <b>§5</b> 1333427			ART UNIT	PAPER NUMBER		

DATE MAILED: 05/10/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)



## UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

DATE MAILED:

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.	
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		L.	EXAMINER	

Below is a communication from the *EXAMINER* in charge of this application COMMISSIONER OF PATENTS AND TRADEMARKS

## **ADVISORY ACTION**

THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

	The period for reply expires 3 months from the mailing date of the final rejection.
ь) [	In view of the early submission of the proposed reply (within two months as set forth in MPEP § 707.07(f)), the period for reply expires on the mailing date of this Advisory Action, OR continues to run from the mailing date of the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
have bee 37 CFR 1 (b) above earned p	ensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee in filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under .17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in , if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any atent term adjustment. See 37 CFR 1.704(b).
	A Notice of Appeal was filed on
2,🖾	The proposed amendment(s) will be entered upon the timely submission of a Notice of Appeal and Appeal Brief with requisite fees.
3.□	The proposed amendment(s) will not be entered because:
(a)	☐ they raise new issues that would require further consideration and/or search. (see NOTE below);
(b)	☐ they raise the issue of new matter. (see NOTE below);
	they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d)	they present additional claims without canceling a corresponding number of finally rejected claims. NOTE:
4.	Applicant's reply has overcome the following rejection(s):
	Newly proposed or amended claim(s) would be allowable if submitted in a
5.□	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5.□	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a)   affidavit, b)   exhibit, or c)   request for reconsideration has been considered but does NOT place
5.□ 6.□	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a)   affidavit, b)   exhibit, or c)   request for reconsideration has been considered but does NOT place the application in condition for allowance because:
5.□ 6.□ 7.□	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because:  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
5.□ 6.□ 7.□	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a) _ affidavit, b) _ exhibit, or c) _ request for reconsideration has been considered but does NOT place the application in condition for allowance because:  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):
5.□ 6.□ 7.□	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a) _ affidavit, b) _ exhibit, or c) _ request for reconsideration has been considered but does NOT place the application in condition for allowance because:  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):  Claim(s) allowed:
5.□ 6.□ 7.□	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a) _ affidavit, b) _ exhibit, or c) _ request for reconsideration has been considered but does NOT place the application in condition for allowance because:  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):  Claim(s) allowed:
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5.□ 6.□ 7.□ 8,ጆ	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a) □ affidavit, b) □ exhibit, or c) □ request for reconsideration has been considered but does NOT place the application in condition for allowance because:  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):  Claim(s) allowed:  Claim(s) rejected:  Claim(s) withdrawn from consideration:
5. □ 6. □ 7. □ 8. ☑ 9. □	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a) □ affidavit, b) □ exhibit, or c) □ request for reconsideration has been considered but does NOT place the application in condition for allowance because:  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):  Claim(s) allowed:
5. □ 6. □ 7. □ 8. ☑ 9. □	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a) □ affidavit, b) □ exhibit, or c) □ request for reconsideration has been considered but does NOT place the application in condition for allowance because:  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):  Claim(s) allowed:  Claim(s) rejected:  Claim(s) withdrawn from consideration:
5. □ 6. □ 7. □ 8. ☒ 9. □ 10. □	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a) □ affidavit, b) □ exhibit, or c) □ request for reconsideration has been considered but does NOT place the application in condition for allowance because:  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):  Claim(s) allowed:  Claim(s) rejected:  Claim(s) rejected:  The proposed drawing correction filed on a) □ has  Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s)
5. \(  \) 6. \(  \) 7. \(  \) 8. \(  \) 10. \(  \)	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  The a) □ affidavit, b) □ exhibit, or c) □ request for reconsideration has been considered but does NOT place the application in condition for allowance because:  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):  Claim(s) allowed:  Claim(s) objected to:  Claim(s) rejected:  The proposed drawing correction filed on a) □ has b) □ has not been approved by the Examiner.  Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s)

FOR D. SHAFFE